



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (01-03)  
Approved for use through 04/30/2003. OMB 0651-0032

<b>FEE TRANSMITTAL</b> <b>for FY 2003</b> <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>		
		Application Number	09/957,472	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	September 21, 2001	
		First Named Inventor	Tetsuya HANAMOTO et al.	
		Examiner Name	B. Baumeister	
TOTAL AMOUNT OF PAYMENT (\$)		860.00	Attorney Docket No.	204552021500

<b>METHOD OF PAYMENT</b> (check all that apply)		<b>FEE CALCULATION</b> (continued)				
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		<b>3. ADDITIONAL FEES</b>				
<input checked="" type="checkbox"/> Deposit Account						
Deposit Account Number: 03-1952						
Deposit Account Name: Morrison & Foerster LLP						
The Commissioner is hereby authorized to: (check all that apply)						
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments						
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application						
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.						
<b>FEE CALCULATION</b>						
<b>1. BASIC FILING FEE</b>						
Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
1001	750	2001	375	Utility filing fee		
1002	330	2002	165	Design filing fee		
1003	520	2003	260	Plant filing fee		
1004	750	2004	375	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		
SUBTOTAL (1)				(\$)	0.00	
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>						
Total Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/>						
Independent Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/>						
Multiple Dependent: <input type="text"/> = <input type="text"/>						
Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
1202	18	2202	9	Claims in excess of 20		
1201	84	2201	42	Independent claims in excess of 3		
1203	280	2203	140	Multiple dependent claim, if not paid		
1204	84	2204	42	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)				(\$)	0.00	
**or number previously paid, if greater; For Reissues, see above						
<b>3. ADDITIONAL FEES</b>						
Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
1053	130	1053	130	Non-English specification		
1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month	110.00	
1252	410	2252	205	Extension for reply within second month		
1253	930	2253	465	Extension for reply within third month		
1254	1,450	2254	725	Extension for reply within fourth month		
1255	1,970	2255	985	Extension for reply within fifth month		
1401	320	2401	160	Notice of Appeal		
1402	320	2402	160	Filing a brief in support of an appeal		
1403	280	2403	140	Request for oral hearing		
1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive - unavoidable		
1453	1,300	2453	650	Petition to revive - unintentional		
1501	1,300	2501	650	Utility issue fee (or reissue)		
1502	470	2502	235	Design issue fee		
1503	630	2503	315	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		
1801	750	2801	375	Request for Continued Examination (RCE)	750.00	
1802	900	1802	900	Request for expedited examination of a design application		
Other fee (specify):						
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$)	860.00

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Kevin R. Spivak	Registration No. / Attorney/Agent	43,148
Signature		Telephone	(703) 760-7762
		Date	July 14, 2003